

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Tuesday 07 Mar 2023 until 23:59 on Wednesday 08 Mar 2023

Forecast Issued on Monday 06 Mar 2023 at 15:18 by Met Office Aberdeen

Confidence: High confidence in showery regime at first but becoming very low from Thursday with uncertainty on timing and track of low pressure from the southwest.

Headline for Tuesday 07 Mar 2023: Sunny spells and scattered snow showers. Severe wind chill most marked at first in strong summit winds.

Mountain weather hazards on Tuesday 07 Mar 2023

Blizzards

No Likelihood

Heavy persistent snow

Low Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow showers (night)	Heavy snow showers (night)	Cloudy	Sunny intervals	Light snow showers	Light snow showers	Partly cloudy (night)	Clear night
Precipitation probability							
40%	40%	30%	30%	40%	40%	30%	20%

Forecast for Tuesday 07 Mar 2023

Weather: There will be scattered snow showers at times on Tuesday, heaviest and most frequent during the early hours. Best chance of sunny spells during the afternoon, particularly in the south. Some hail and thunder possible at first.

Chance of cloud-free hill tops above 800m: 30% increasing to 60-70% into the afternoon.

Low cloud and visibility: Low cloud, bases 600-800m, and poor visibility in snow showers. Good outside of showers.

Forecast for Tuesday 07 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/34 N	25/32 N	22/28 NW	20/25 NW	19/25 NW	19/25 NW	16/21 NW	16/20 NW	13/16 NW
900	20/24 N	20/24 N	17/21 NW	13/17 NW	14/19 NW	14/19 NW	10/13 NW	9/12 NW	7/9 NW
600	11/15 N	10/15 NW	9/13 NW	9/12 W	10/15 NW	10/14 NW	7/10 NW	5/8 W	4/6 SW
300	5/14 N	5/14 N	6/14 NW	5/11 W	7/15 NW	7/14 NW	4/9 NW	2/6 W	3/6 W
Glen	5/18 NW	5/18 NW	4/16 NW	5/14 NW	5/15 NW	6/17 NW	3/13 NW	3/9 W	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-10/-22	-11/-23	-12/-22	-12/-22	-11/-21	-10/-20	-12/-21	-13/-22	-14/-22
900	-7/-16	-8/-17	-9/-17	-8/-16	-7/-15	-7/-14	-8/-15	-10/-16	-11/-16
600	-5/-11	-6/-12	-7/-12	-6/-12	-5/-10	-4/-9	-6/-10	-7/-11	-8/-12
300	-3/-7	-4/-8	-5/-9	-4/-7	-2/-6	-1/-5	-4/-7	-5/-8	-6/-9
Glen	-3/-8	-4/-9	-5/-9	-4/-8	-1/-4	-0/-4	-4/-6	-5/-7	-7/-9
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling very cold at all levels.

Forecast for Wednesday 08 Mar 2023

Weather: Chance of the odd snow shower in the far north at first but otherwise a mainly dry day with prolonged sunshine across the region.

Maximum wind: Light and variable.

Chance of cloud-free hill tops above 800m: >90% for much of the day.

Low cloud and visibility: Scattered low cloud during the early hours, base 600-800m, and poor visibility in any snow showers in far north but otherwise mainly good.

Temperature: **Glens:** Minus 6 to plus 1 Celsius.
At 800m: Minus 11 rising to minus 6 Celsius.
Freezing level: 0m.